

Lake District National Park

Forecast valid from 00:00 on Wednesday 30 Aug 2023 until 23:59 on Thursday 31 Aug 2023
Forecast Issued on Tuesday 29 Aug 2023 at 16:49

Confidence: Generally high confidence throughout the forecast period.
Headline for Wednesday 30 Aug 2023: Sunny spells and a few light showers.

Mountain weather hazards on Wednesday 30 Aug 2023		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
20%	20%	20%	10%	30%	20%	20%	10%

Forecast for Wednesday 30 Aug 2023

Weather: Mainly dry with good sunny spells, patchy cloud bubbling up through the middle part of the day. Chance of the odd light shower.

Chance of cloud-free hill tops above 800m: 80-90%

Low cloud and visibility: Few amounts of low cloud during the early hours, base 700-800m, soon clearing. Visibility generally good.

Forecast for Wednesday 30 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 NW	24/29 NW	22/27 NW	18/23 NW	15/21 NW	15/21 NW	13/17 W	10/14 W	7/9 W
600	19/27 NW	17/25 NW	17/24 NW	15/21 NW	14/20 NW	15/21 NW	12/17 W	9/13 W	6/8 W
300	7/21 NW	6/20 NW	7/19 NW	8/19 NW	7/17 NW	9/19 NW	6/14 W	4/10 W	3/6 W
Valley	7/21 NW	7/20 NW	7/20 NW	8/18 NW	7/15 NW	8/16 W	7/14 W	6/11 NW	3/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	5/0	5/0	6/2	8/4	8/5	8/5	7/4	6/4
600	8/4	8/4	8/4	8/5	10/8	11/8	11/8	9/7	8/7
300	10/9	10/8	10/8	12/10	14/12	14/12	13/12	10/10	10/9
Valley	13/12	12/11	12/11	14/13	16/15	16/15	16/15	14/13	12/12
Freezing Level*	1700m	1700m	1700m	1600m	1800m	1900m	1900m	1800m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Thursday 31 Aug 2023

Weather: Dry with prolonged sunny spells on Thursday. Turning cloudier into the evening.

Maximum wind: Southeasterly 10 mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Good visibility.

Temperature: **Valleys:** Plus 8 rising to plus 17 Celsius
At 800m: Plus 7 rising to plus 11 Celsius
Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1649 on Tue 29 Aug 2023